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U.S. UTILITY Patent Application

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| APPLICATION NO. 09/977197 | CONT/PRIOR F | CLASS 347 | SUBCLASS | ART UNIT | EXAMINER | |
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Masato Shimada Yoshinao Miyata Hiroyuki Kamei Tetsushi Takahashi

Ink-jet recording head and ink-jet recording apparatus

| | ISSUING (| CLASSIFICATION |
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| ORIGINAL: | A | CROSS REFERENCE(S) |
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| TERMINAL | | DRAWINGS | | CLAIMS ALLOWED | | |
| U DISCLAIMER | Sheets Drwg. | Figs. Drwg. | Print Fig. | Total Claims | Print Claim for O.G. | |
| ☐ The term of this patent | | | | NOTICE OF ALLOWANCE MAILED | | |
| subsequent to (date) has been disclaimed. | (Assistant | Examiner) | (Date) | · · | | |
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| this patent have been disclaimed. | (Legal Instruments Examiner) (Date) | | | | | |
| WARNING: | | | | | | |
| The information disclosed herein may be res | | | | | 5, Sections 122, 181 and 368. | |

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